

**Amendments to the Claims:**

1-18. (Cancelled)

19. (Currently amended) A method for delivering a therapeutic agent to a tumor site in a subject, comprising:

administering parenterally to a subject a composition comprising ~~perfluorobutane-filled microbubbles containing~~ an antiproliferative chemotherapeutic agent conjugated to perfluorobutane-filled microbubbles, wherein the microbubbles are encapsulated with a filmogenic fluid, the fluid being an aqueous solution or suspension of human serum albumin and, ~~optionally, a polysaccharide~~ dextrose; and

allowing the agent to be released at the tumor site without the use of external stimulation.

20. (Previously presented) The method of claim 19, wherein the chemotherapeutic agent is selected from the group consisting of rapamycin, paclitaxel, docetaxel, tacrolimus, and active analogs, derivatives or prodrugs of these compounds.

21. (Previously presented) The method of claim 20, wherein the chemotherapeutic agent is selected from the group consisting of rapamycin, paclitaxel, and docetaxel.

22. (Cancelled)

23. (Currently amended) The method of claim 19 ~~22~~, wherein the chemotherapeutic agent is selected from the group consisting of cisplatin, carboplatin, etoposide, tamoxifen, methotrexate, 5-fluorouracil, adriamycin, daunorubicin, doxorubicin, vincristine, and vinblastine.

24. (Previously presented) The method of claim 19, wherein the microbubbles have a diameter of between 0.1 to 10.0 microns.